ABSTRACT

Techniques are provided for avoiding a network address collision when a computer tries to access a target network while being connected to an originating network. To this end, a computer requests a network address for operating in the target network. Upon receiving the requested network address, it is determined whether a conflict exists between the network address for operating in the originating network and the requested network address. If a conflict occurs, a different network address is determined which is different from the requested network address. Upon receipt of the different network address, the computer utilizes the different network address to access the target network, avoiding conflict with the network address for operating in the originating network.